Requirement ID

P1.1

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Secure data storage

Requirement Text:

The ACMS shall provide for secure storage of product data sets in accordance with defined access control permissions and rules (see Access control and User authorization management). Secure storage is defined as the ability to preclude stored information from being viewed, reused, updated, or deleted without invoking system rules.

Resolution Text:

The ACMS shall provide for secure storage of product data in accordance with defined access control permissions and rules (see Access control and User authorization management). Secure storage is defined as the ability to preclude stored information from being viewed, reused, updated, or deleted without invoking system rules.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Product Data Set: Need to define or reference where defined.*

Justification Text:

Term sets in "product data sets" is not necessary. Have deleted "set." Product data is defined in the CONOPS glossary and will be included in the Performance Spec glossary.

Requirement ID

P1.2.1

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Types of stored data

Requirement Text:

ACMS shall provide the ability to store data sets which include product data files and/or documents (native or standard formats), metadata associated with managed product data, administrative data, references to data external to ACMS, records in an associated database, and electronic forms such as Engineering Change Proposal (ECPs).

Resolution Text:

ACMS shall provide the ability to store product data which include files and/or documents (native or standard formats), metadata associated with managed product data, administrative data, references to data external to ACMS, records in an associated database, and electronic forms such as Engineering Change Proposal (ECPs).

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Confused with term data sets in conjunction with P1.1. Is this the same as above?*

Justification Text:

Replace "data sets" with "product data" and "product data files" with "files."

Requirement ID

P1.2.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Non-versioned data

Requirement Text:

ACMS shall allow the user to create non-versioned data.

Resolution Text:

Requirement has been deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - This defines create but P1 is addressing Data Vaulting and you do not create in a vault.*

Justification Text:

Agree with comment. Delete requirement.

Requirement ID

P1.2.3

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Non-versioned vault

Requirement Text:

ACMS shall allow the user to store data in a non-versioned vault.

Resolution Text:

ACMS shall allow the user to store data in a non-versioned vault.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Does this mean we will have a version and a non version vault?*
PM EDMS	Gayle Booker	*See General Comment (Do away with attachments and combine/reorganize into functional areas governing CM, PDM, Tech Loop, and Vaulting) - functional requirement should be: ACMS shall provide the capability to identify documents/objects as baselined under CM control and documents/objects not under CM control.*

Justification Text:

No change. A non-versioned vault employs all the the features and controls of a versioned vault except when a file is checked back in after modification, no incrementing of the version number occurs (i.e., the original file is over written). This feature is used primarily when the data is immature during development. CM controlled data must be stored in a versioned vault. Within a versioned vault, how one determines which data is CM controlled vs. non-CM controlled needs to be determined by the Army. It may be done simply by who or how many people have check-in permission. For example, non-CM controlled data could be checked in by any user authorized to use the data. The checked in versions would receive new version numbers each time. Check-in of CM controlled data would be restricted to only the Current Data Change Authority. Only the CDCA can create a new version of CM controlled data.

Requirement ID

P1.3.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Rules application

Requirement Text:

The ACMS shall provide for checking the identity and authorizations of users and restrict access as defined by access control permissions and rules (see User authorization management).

Resolution Text:

Justification Text:

Requirement ID

P1.3.2

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	BDM	**Note:**	<null>

Category:

Function access

Requirement Text:

The ACMS shall suppress functions not currently available to a user due to location in the menu tree or access restrictions.

Resolution Text:

The ACMS shall suppress functions not currently available to a user due to access restrictions. For example, an administrative menu tree may be accessible (e.g., highlighted and active) only to users with administrator permission.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: The ACMS shall suppress functions not currently available to a user due to access restrictions.*

Justification Text:

Change to reflect G.Booker comment. Broadens the requirement beyond just the notion of "location in the menu tree." The proposed resolution provides an example. Draft requirement P8.2.1 addresses the administrator's creation of access rules, not application of the access rules.

Requirement ID

P1.3.3

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

User feedback

Requirement Text:

ACMS shall provide a message box to notify a user that has been denied access to controlled files.

Resolution Text:

Justification Text:

Requirement ID

P1.3.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	VPSCii Guide (with extensio

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Rule types

Requirement Text:

Rules shall be based on user identity and defined needs, user role, file type, or data release status.

Resolution Text:

Rules shall be based on user identity and defined needs, user group, user role, file type, or data release status.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: . . .identity and defined needs, user/group/role, file type, or data release status.*

Justification Text:

Change requirement to reflect Booker comment which noted that "group" was ommitted.

Requirement ID

P1.3.5

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	VPSCii Guide (with extensio

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Authorization monitoring & blocking

Requirement Text:

ACMS shall provide for monitoring requests for data and blocking or granting requests based on established permissions and access control rules.

Resolution Text:

ACMS shall provide for monitoring requests for data.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Need to add volume as a delimiter for blocking. "The request will take 3 days to run"*
PM EDMS	Gayle Booker	*Category - change to: Authorization monitoring; Description - change to: ACMS shall provide for monitoring requests for data.*

Justification Text:

Change to accept Booker comment. Blocking and granting requests are covered under P1.3.1. Only monitoring still needed to be specified. Restricting access due to volume of the request needs to be done with one or more separate requirements. The following two are candidates: ACMS shall provide a mechanism for preventing users from loading down the system with requests for large files and simultaneous requests for many files. The number of files allowed and the size of files allowed per user request shall be system administrator configurable.

Requirement ID

P1.3.6.1

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Check-in control

Requirement Text:

ACMS shall provide for moving files or information (e.g., database records) from a user's workspace to the vault in accordance with user or file permissions in such a way that created, modified, or promoted data is placed under the security, access, change, and release control of ACMS.

Resolution Text:

ACMS shall provide for moving files from a user's workspace to the vault in accordance with user or file permissions in such a way that created, modified, or promoted data is placed under the security, access, change, and release control of ACMS.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide for moving files from a user's workspace . . .*

Justification Text:

Change to reflect Booker comment. Notion of managing database records in a PDM system is not universal. The concept was derived from the VPSCii Guide.

Requirement ID

P1.3.6.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Data location

Requirement Text:

ACMS shall be implemented in such a way that the user does not need to know the physical location of the checked-in data.

Resolution Text:

ACMS shall allow the user to check-in data in such a way the the user may not need to know its specifc location.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Category - change to: Data location; Description - change to: ACMS shall be implemented in such a way the user may not need to know the physical location of the checked-in data.*

Justification Text:

Change to reflect Booker comment. Replaces "does not need to know" with "may not need to know." Also removes "shall be implemented in such a way" which is not a performance or functional requirement. Changing the Requirement Category to "Data location" does not reflect the substance of the requirement. Recommend keeping for now until after draft Perfomance Spec is seen.

Requirement ID

P1.3.7.1

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Check-out control

Requirement Text:

ACMS shall provide for moving files or information (e.g., database records) from the vault to an authorized user's workspace.

Resolution Text:

ACMS shall provide for copying files from the vault to an authorized user's workspace.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide for moving files from the vault . . .*

Justification Text:

Change to reflect Booker comment. Notion of managing database records in a PDM system is not universal. The concept was derived from the VPSCii Guide. Also changed "moving" to "copying." One does not move a file from the vault. A copy is made in the user's workspace.

Requirement ID

P1.3.7.2

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Lock files

Requirement Text:

ACMS shall provide for files and information to be locked and prevent multiple users from attempting to modify the data simultaneously.

Resolution Text:

Justification Text:

Requirement ID

P1.3.7.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: BDM **Note:** <null>

Category:

Copy checked-out files

Requirement Text:

ACMS shall allow users to view and modify a copy of the data which has been checked-out by another user. This would create a separate instance of the data.

Resolution Text:

Justification Text:

Requirement ID

P1.3.7.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	Metaphase

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Simultaneous check-out

Requirement Text:

If ACMS allows data check out to multiple users simultaneously, then ACMS shall provide a mechanism for controlling and consolidating changes to data which is checked-out simultaneously to multiple users.

Resolution Text:

Delete this requirement.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete this requirement.*

Justification Text:

Concur with Booker comment.

Requirement ID

P1.3.7.5

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

View user of checked-out item

Requirement Text:

ACMS shall provide the ability to view which user has checked-out items from the vault.

Resolution Text:

Justification Text:

Requirement ID

P1.3.7.6

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Data location

Requirement Text:

ACMS shall allow the user to check-out data from the vault without knowing its specific location within the vault.

Resolution Text:

ACMS shall allow the user to check-out data in such a way the the user may not need to know its specifc location.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Delete "from the vault" and "within the vault". Checkout data from hidden sources.*
PM EDMS	Gayle Booker	*Category - change to: Data location; Description - change to: ACMS shall be implemented in such a way that the user may not need to know the physical location in the vault of the data to be checked-out.*

Justification Text:

Change to reflect Booker and Rickenbaugh comments. Introduces the notion of "may not need to know" and removes "from the vault" and "within the vault." Changing the Requirement Category to "Data location" does not reflect the substance of the requirement. Recommend keeping for now until after draft Perfomance Spec is seen.

Requirement ID

P1.3.7.7

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Check-in without modifications

Requirement Text:

Once data has been checked-out, ACMS shall allow the user to check-in data without saving any modifications.

Resolution Text:

ACMS shall provide the capability to cancel a "check-out" without modifying the data.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Delete, this is an unneeded function. All check out data need not be Checked back in.*
PM EDMS	Gayle Booker	*ACMS shall provide the capability to cancel a "check-out" without modifying the data.*

Justification Text:

Change to reflect Booker comment. Believe this also handles Rickenbaugh's comment.

Requirement ID

P1.4.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Metadata maintenance

Requirement Text:

ACMS shall provide for updating metadata so that the effects of changes, release levels, approval authorizations, and other data controls are implemented. (Examples of metadata include identification and location of data, keywords, ownership, approval authorizations, release levels, and data format.)

Resolution Text:

Justification Text:

Requirement ID

P1.4.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Metadata tracking

Requirement Text:

ACMS shall provide for examining metadata to determine its current status and to examine the history of changes to metadata elements.

Resolution Text:

Justification Text:

Requirement ID

P1.5.1.1

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	CIMData PDM Buyer's Guid	**Note:**	<null>

Category:

Classification grouping

Requirement Text:

ACMS shall have the capability to create classification groupings that are defined by a minimum set of required attributes. Each class will have a different set of required attributes.

Resolution Text:

ACMS shall have the capability to create classification groupings that are defined by a minimum set of required attributes. Each class will have a different set of required attributes.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall have the capability to create classification groupings and attributes IAW MIL-STD-2549. Add "classification grouping" and "attributes" to the CONOPS glossary or make a glossary as part of the requirements document .*
PM EDMS	J. Rickenbaugh	*Classification Groupings need definition. Groupings of what.*

Justification Text:

Recommend rejecting Booker's comment to associate classification groupings with MIL-STD-2549. Classification groupings in the context of this draft requirement deal with characterizing products so that one can find similar items using physical attributes that are unique to the classification. This is a concept fairly common in commercial PDM systems. MIL-STD-2549 addresses identifying products that do not have unique part numbers, but the notion is identification based on a specification or standard, not physical attributes. As such, it is inappropriate to reference MIL-STD-2549 in this requirement. It may be necessary, however, for the Army to come to agreement as to how it wants to characterize the physical properties (attributes) of different classifications.

Requirement ID

P1.5.1.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Hierarchical Classification

Requirement Text:

ACMS shall provide the ability for classifications to be arranged hierarchically.

Resolution Text:

Justification Text:

Requirement ID

P1.5.2.1

Source 1: | PDM Capability Framework | **Source 2:** | <null>

Source 1 ID: | <null> | **Source 2 ID:** | <null>

Paragraph #: | <null> | **Paragraph #:** | <null>

Note: | CIMData PDM Buyer's Guid | **Note:** | <null>

Category:

Hierarchical search

Requirement Text:

ACMS shall provide the capability to search product structures hierarchically for product data.

Resolution Text:

ACMS shall provide the capability to search and navigate product structures hierarchically for product data through on-screen graphical representations.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the capability to search and navigate product structures hierarchically for product data through on-screen graphical representations.*

Justification Text:

Change to reflect Booker comment. Integrates concepts of hierarchical structures and on screen graphical representations.

Requirement ID

P1.5.2.2

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Searching values

Requirement Text:

ACMS shall provide the ability to search product data attributes for specific values, ranges of values, and logical combinations using Boolean operations.

Resolution Text:

Justification Text:

Requirement ID

P1.5.2.3

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Search queries

Requirement Text:

ACMS shall allow for storing and retrieving queries and for creating ad-hoc queries.

Resolution Text:

No change.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*What is "storing"? Should it be "sorting"?*

Justification Text:

No change. This requirement reflects the capability to save and reuse queries.

Requirement ID

P1.5.2.4

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Query format

Requirement Text:

ACMS shall allow for fill-in-the-blank and command line queries.

Resolution Text:

ACMS shall allow for fill-in-the-blank, wild card, and command line queries.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
TACOM (Warren)	Patricia Martinez	*CHANGE: include "wild card" search*

Justification Text:

Changed to reflect Martinez comment. Adds the concept of "wild cards."

Requirement ID

P1.5.2.5

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Retrieve search item

Requirement Text:

The ACMS shall provide the capability to retrieve items resulting from the search without additional navigation.

Resolution Text:

The ACMS shall provide the capability to retrieve items resulting from the search without additional navigation.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*What is the intent of this functional requirement?*

Justification Text:

No change. This requirement means that once an ACMS user has found an item of data, they can initiate retrieval of the data without having to write down an identifier and go to another function to request the data. Basically, the user should be able to double click on the located data and it will be presented to him or her.

Requirement ID

P1.5.3.1

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	CIMData PDM Buyer's Guid	**Note:**	<null>

Category:

Use of data links

Requirement Text:

ACMS shall provide for the establishment, navigation, and maintenance of links (relationships) between product data. The links associate product data to its data of origin, earlier versions or revisions, and approved changes.

Resolution Text:

ACMS shall provide for the establishment, navigation, and maintenance of links (relationships) between product data. Example links include, but are not limited to, association of product data to its source data, earlier versions or revisions, and approved change action documentation.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Last line "data" should be "date"*
PM EDMS	Gayle Booker	*Description - Remove the second sentence.*

Justification Text:

Changed the second sentence to make certain that readers do not view as restrictive. The intent was to clarify. Also changed "data of origin" to "source data."

Requirement ID

P1.5.3.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Creations of data link types

Requirement Text:

ACMS shall provide the capability to create, revise, update and delete new data link types which describe relationships between product data.

Resolution Text:

ACMS shall provide the capability to create, update, and delete new data link types which describe relationships between product data.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the capability to create, update, and delete new data link types which describe relationships between product data.*

Justification Text:

Changed to reflect Booker comment. Removes redundancy between revise and update.

Requirement ID

P1.5.3.3

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Links between product structure and product data

Requirement Text:

ACMS shall provide for the establishment of links between product structure elements and product data.

Resolution Text:

ACMS shall provide for the establishment of links between product structure elements and product data.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Using ambiguous terms "product structure elements and product data".*
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide for the establishment of links between product structure objects and product data.*

Justification Text:

No change. "Product structure elements" and "product data" have been included in the CONOPS glossary which will be included in the Performance Spec. We are reluctant to introduce the term "object" which may be misconstrued.

Requirement ID

P1.5.3.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Link rules

Requirement Text:

ACMS shall provide the capability to implement rules which govern the behavior of links (e.g. types of data which can be associated with a particular link type).

Resolution Text:

Justification Text:

Requirement ID

P1.5.3.5

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	VPSCii Guide & CIMData P

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Link version compatibility

Requirement Text:

The ACMS shall automatically track and maintain proper version compatibility for linked members of a data set.

Resolution Text:

Justification Text:

Requirement ID

P1.5.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	VPSCii Guide & CIMData P

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Product configuration navigation

Requirement Text:

ACMS shall provide a means for viewing a product's configuration via the links established between product structure elements. This in turn is used to find a specific item within the product's configuration. In other words, navigation uses the links as a means to view a product configuration which in turn is used to find a specific item within the product's configuration.

Resolution Text:

ACMS shall provide a means for viewing a product's configuration via the links established between product structure elements. This in turn is used to find a specific item within the product's configuration. In other words, navigation uses the links as a means to view a product configuration which in turn is used to find a specific item within the product's configuration.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide a means for viewing a product's configuration via the links established between product structure objects. This in turn is used to find a ….*

Justification Text:

No change.   The comment suggests changing "element" with "object." We are reluctant to introduce the term "object" which may be misconstrued.

Requirement ID

P1.6

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	VPSCii Guide

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Electronic approvals

Requirement Text:

ACMS shall provide for electronic indication of approval along with the name of the approver and a date and time stamp. This can be used for such processes as Engineering Change Proposal (ECP) approvals, access approvals, release approvals, indication of task completion.

Resolution Text:

ACMS shall provide for electronic indication of approval along with the name of the approver and a date and time stamp. This can be used for such processes as Engineering Change Proposal (ECP) approvals, access approvals, release approvals, indication of task completion.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Category - move Electronic Approvals under Release Management as P1.6.1.; Description - add: (See Access Control) at the end of the description.*

Justification Text:

No change. Do not recommend restricting the concept of electronic approval to release management. The examples in the second sentence of the requirement provide several instances where electronic approvals are used for non-release management processes.

Requirement ID

P1.7

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Release management

Requirement Text:

ACMS shall provide for electronic indication of data versions and release status.

Resolution Text:

ACMS shall maintain the data version and release status for product data.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Should this not relate to "electronic approval" or "electronic signature of approval".*
PM EDMS	Gayle Booker	*Make this P1.6 with Electronic approvals as a sub under it.*

Justification Text:

Changed requirement to clarify intent. Comments indicated confusion as to what was meant.

Requirement ID

P1.8.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: VPSCii Guide (with extensio   **Note:** <null>

Category:

Record history

Requirement Text:

ACMS shall provide for recording changes in file or information status. This is often accomplished via event logs.

Resolution Text:

The ACMS shall provide an audit history of all adds/changes/deletes. All history records should have a date/time stamp and the user performing the function. History records should also include full add information, the from and to conditions for changes, and full delete information.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*The ACMS shall provide an audit history of all adds/changes/deletes. All history records should have a date/time stamp and the user performing the function. History records should also include full add information, the from and to conditions for changes, and full delete information.*

Justification Text:

Changed to reflect Booker comment. Would like to include definitions of "full add information" and "full delete information" in the glossary. Those definitions need to be provided by Booker.

Requirement ID

P1.8.2

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: VPSCii Guide (with extensio **Note:** <null>

Category:

View history changes

Requirement Text:

ACMS shall provide the ability to view records of file or information status changes.

Resolution Text:

The ACMS shall provide the capability to view all audit history records.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*What is "records of file or information status changes"?*
PM EDMS	Gayle Booker	*The ACMS shall provide the capability to view all audit history records.*

Justification Text:

Changed to reflect Booker comment. This change should address Rickenbaugh's concern as well.

Requirement ID

P10.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Help on context items

Requirement Text:

The ACMS user interface shall provide context sensitive, on-line help to users.

Resolution Text:

Justification Text:

Requirement ID

P10.2

Source 1:	PDM Capability Framework
Source 1 ID:	\<null\>
Paragraph #:	\<null\>
Note:	CIMData PDM Buyer's Guid

Source 2:	\<null\>
Source 2 ID:	\<null\>
Paragraph #:	\<null\>
Note:	\<null\>

Category:

Interactive help

Requirement Text:

ACMS user interface shall provide interactive help to users, via searching on key words.

Resolution Text:

Justification Text:

Requirement ID

P10.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

On-line documentation

Requirement Text:

The ACMS user interface shall provide users the ability to view system documentation on-line.

Resolution Text:

Justification Text:

Requirement ID

P11.1

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	CIMData PDM Buyer's Guid	**Note:**	<null>

Category:

Graphical user interface

Requirement Text:

The predominate ACMS user interface shall be a graphical point and click user interface based on GUI standards such as OSF/Motif or MS-Windows.

Resolution Text:

The predominate ACMS user interface shall be a graphical point and click user interface based on GUI standards such as OSF/Motif or MS-Windows.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	J. Rickenbaugh	*I believe we need to be sure that ACMS is compatible with current government standard.*

Justification Text:

No change. What government standard, if any, should be specified.

Requirement ID

P11.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Forms-based user interface

Requirement Text:

When it is necessary to enter or display numerous data elements on a single item or for a single transaction, the ACMS user interface shall provide a graphical forms-based interface in which defaults are provided that the user may override via pick lists or typed entries.

Resolution Text:

Justification Text:

Requirement ID

P11.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Menu-driven user interface

Requirement Text:

When it is necessary for the user to select among hierarchical operations or options, the ACMS user interface shall provide a graphical hierarchical menu driven user interface.

Resolution Text:

Justification Text:

Requirement ID

P11.4

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Command-line user interface

Requirement Text:

In a few select instances in order to short-cut to an operation or option, the ACMS user interface shall provide for command-line instructions directly from the user.

Resolution Text:

Justification Text:

Requirement ID

P12.1

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Web-based login

Requirement Text:

Remote authorized users of data shall be able to login to the ACMS through a web-browser user interface.

Resolution Text:

Remote authorized users of data shall be able to login to the ACMS through a web-browser user interface.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*What is the status of the Web security issue? This must be discussed as part of P12.*

Justification Text:

No change. Comment by Booker refers to the status of the Web security issue. Need to be provided information on the Army's web security issue before a response can be prepared

Requirement ID

P12.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Search/browse for particular part, component, or product assembly

Requirement Text:

The browser interface shall enable the user to search/browse ACMS for a particular part, component, or product assembly.

Resolution Text:

Justification Text:

Requirement ID

P12.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: BDM **Note:** <null>

Category:

Web-based data retrieval

Requirement Text:

The browser interface shall enable the user to identify and retrieve (to include check-out) engineering data associated with an assembly, component, or part.

Resolution Text:

Justification Text:

Requirement ID

P12.4

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Web-base imaging services

Requirement Text:

A user accessing ACMS from the web via a COTS browser shall be able to view and redline viewable images provided by ACMS.

Resolution Text:

Justification Text:

Requirement ID

P12.5

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: BDM

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Web-based workflow

Requirement Text:

A user accessing ACMS from the web via a COTS browser shall be able to build ACMS workflows, monitor workflows, receive and perform tasks, receive data associated with tasks, and send and receive messages.

Resolution Text:

Justification Text:

Requirement ID

P2.1.1

Source 1: | PDM Capability Framework |
Source 1 ID: | <null> |
Paragraph #: | <null> |
Note: | CIMData PDM Buyer's Guid |

Source 2: | <null> |
Source 2 ID: | <null> |
Paragraph #: | <null> |
Note: | <null> |

Category:

Pre-defined workflow definition

Requirement Text:

ACMS shall provide the ability to define and save pre-defined workflow templates that automate regular and repeatable processes.

Resolution Text:

ACMS shall provide the ability to define and save pre-defined workflow templates that automate regular and repeatable processes.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Just have a problem with establishing workflow outside of the government standard J CALS.*

Justification Text:

No change. There is nothing in this requirement that precludes the JCALS Workflow Manager from being selected as the ACMS workflow capability.

Requirement ID

P2.1.10

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM (vendor discussions)

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Types of workflow authorizations

Requirement Text:

ACMS shall permit workflow information authorization restrictions or expansions to be specified by role, user, group, or item status where item refers to the object about which information is being provided.

Resolution Text:

ACMS shall permit need to know restrictions or expansions to be specified by role, user, group, or status of the item about which information is being provided.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete this requirement it should already be covered under System Administration/Userauthorization management.*

Justification Text:

Changed to clarify, but not as comment requested. Dynamic authorization as part of a workflow is not covered by the System Administration set of requirements. The Army needs to decide if it wants the dynamic authoriztion requirements (P2.1.9 and P2.1.10).

Requirement ID

P2.1.11

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM (vendor discussions)   **Note:** <null>

Category:

Workflow tracking & monitoring

Requirement Text:

ACMS shall provide the ability to determine the progress of a workflow and to monitor the workload of resources associated with multiple workflows.

Resolution Text:

Justification Text:

Requirement ID

P2.1.12

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: BDM (vendor discussions)

Note: <null>

Category:

Notification of late task

Requirement Text:

ACMS shall provide electronic notification of tasks that have not been completed prior to the due date. Notification will be to the user that initiated the workflow task.

Resolution Text:

ACMS shall provide electronic notification of tasks that have not been completed prior to the due date. Notification will be to the user that initiated the workflow task and/or others as required.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change last sentence to: Notification will be to the user that initiated the workflow task and/or others as required.*

Justification Text:

Change to reflect Booker comment. Extends notification to more than just workflow task initiator.

Requirement ID

P2.1.13

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Workflow history & audit

Requirement Text:

ACMS shall provide for capturing information on the performance of a workflow and to review the events and results associated with the workflow.

Resolution Text:

Justification Text:

Requirement ID

P2.1.14

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: ACMS CONOPS   **Note:** <null>

Category:

Work queues

Requirement Text:

ACMS shall allow the users to check work queues for any workflow assigned task.

Resolution Text:

Justification Text:

Requirement ID

P2.1.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Ad hoc workflow definition

Requirement Text:

ACMS shall provide the ability to define ad hoc workflows that automate ad hoc processes.

Resolution Text:

Justification Text:

Requirement ID

P2.1.3

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Workflow steps

Requirement Text:

Both predefined and ad hoc workflows shall be capable of incorporating sequential, parallel, and conditional steps.

Resolution Text:

Justification Text:

Requirement ID

P2.1.4

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Workflow rules

Requirement Text:

Both predefined and ad hoc workflows shall support specifying voting, routing, and time-out rules.

Resolution Text:

Both predefined and ad hoc workflows shall support voting, commenting, routing, and time-out rules.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: Both predefined and ad hoc workflows shall support voting, commenting, routing, and time-out rules.*

Justification Text:

Changed to reflect Booker comment. Adds "commenting."

Requirement ID

P2.1.5

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

Action trigger

Requirement Text:

Both predefined and ad hoc workflows shall support defining action triggers.

Resolution Text:

Justification Text:

Requirement ID

P2.1.6

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Event notification

Requirement Text:

Both predefined and ad hoc workflows shall be capable of generating and disseminating event notifications.

Resolution Text:

Justification Text:

Requirement ID

P2.1.7

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Workflow alteration

Requirement Text:

ACMS shall provide authorized users with the ability to alter pre-defined or ad hoc workflows as the need arises.

Resolution Text:

ACMS shall provide authorized users with the ability to alter pre-defined or ad hoc workflows as the need arises.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*authorized users change workflow or administrators change workflow.*

Justification Text:

No change. System administrators can be part of the set of authorized users.

Requirement ID

P2.1.8

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

Folder/package assembly & maintenance

Requirement Text:

ACMS shall provide the ability to identify and associate product data files or file representations with a workflow.

Resolution Text:

Justification Text:

Requirement ID

P2.1.9

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: BDM (vendor discussions)

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Workflow information authorization restrictions and expansions

Requirement Text:

ACMS shall provide the capability for workflow owners/creators to restrict or expand information authorizations as part of the workflow.

Resolution Text:

ACMS shall provide the capability for workflow owners/creators to restrict or expand user's need to know as part of the workflow.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete this requirement it should already be covered under System Administration/User authorization management.*

Justification Text:

Changed to clarify, but not as comment requested. Dynamic authorization as part of a workflow is not covered by the System Administration set of requirements. The Army needs to decide if it wants the dynamic authoriztion requirements (P2.1.9 and P2.1.10).

Requirement ID

P2.2

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: VPSCii Guide

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Workflow routing

Requirement Text:

ACMS shall provide to authorized users the ability to route files or file representations through a defined workflow.

Resolution Text:

Justification Text:

Requirement ID

P2.3

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: VPSCii Guide (with modifica

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Event triggers

Requirement Text:

ACMS shall provide for the initiation of a workflow step based upon the occurrence of a pre-defined event.

Resolution Text:

Justification Text:

Requirement ID

P2.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Workflow messaging & notification

Requirement Text:

ACMS shall provide for the distribution of folders or packages and the transmission of notifications.

Resolution Text:

Justification Text:

Requirement ID

P2.5.1

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: VPSCii Guide

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Task or product electronic sign-off

Requirement Text:

ACMS shall provide for electronic indication of approval or authorization. This can be used to signify task completion or product sign-off.

Resolution Text:

Justification Text:

Requirement ID

P2.5.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Record votes

Requirement Text:

ACMS shall record votes from the appropriate users.

Resolution Text:

Justification Text:

Requirement ID

P2.5.3

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: ACMS CONOPS   **Note:** <null>

Category:

Unauthorized or premature voting

Requirement Text:

ACMS shall provide the capability to protect against unauthorized or premature voting.

Resolution Text:

ACMS shall provide the capability to protect against unauthorized or premature voting.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete this requirement.*

Justification Text:

No change. This seems like a good requirement. Please provide an explanation as to why this should be deleted.

Requirement ID

P3.1.1

Source 1: PDM Capability Framework   **Source 2:** \<null\>

Source 1 ID: \<null\>   **Source 2 ID:** \<null\>

Paragraph #: \<null\>   **Paragraph #:** \<null\>

Note: CIMData PDM Buyer's Guid   **Note:** \<null\>

Category:

New structure elements

Requirement Text:

ACMS shall provide for the creation and association of new structure elements such as assemblies, components, and parts for newly designed items.

Resolution Text:

ACMS shall provide for the creation and association of new structure elements such as assemblies, components, and parts for newly designed items.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide for the creation and association of new structure objects such as assemblies, components, and parts for newly designed items.*

Justification Text:

No change.   The comment suggests changing "element" with "object." We are reluctant to introduce the term "object" which may be misconstrued.

Requirement ID

P3.1.10

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

Product structure version, effectivity, and option maintenance

Requirement Text:

ACMS shall provide the capability to revise product structures through the ability to add, delete, or otherwise modify part or assembly versions, effectivities or option indications (alternative or substitute parts).

Resolution Text:

Justification Text:

Requirement ID

P3.1.11

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: BDM

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Aggregate changes of status

Requirement Text:

The ACMS shall provide the capability to change the release or baseline status of a group of product structure elements by changing the status of its parent.

Resolution Text:

The ACMS shall provide the capability to change the release or baseline status of a group of product structure elements by changing the status of its parent.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*What does this mean?*

Justification Text:

No change. The intent of this requirement is for a change in the release or baseline status at the parent to ripple down through the product structure hierarchy, so the user does not have to change the status of each product structure element.

Requirement ID

P3.1.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Hierarchical structure

Requirement Text:

Product structure representations within ACMS shall be hierarchical.

Resolution Text:

Justification Text:

Requirement ID

P3.1.3

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Graphically displayed

Requirement Text:

ACMS shall graphically display product structures.

Resolution Text:

Justification Text:

Requirement ID

P3.1.4

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Version establishment & maintenance

Requirement Text:

ACMS shall provide for the establishment, recording, and maintenance of the version for a given part, component, or assembly.

Resolution Text:

ACMS shall provide for the establishment, recording, and maintenance of the currently approved version for a given part, component, or assembly.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Add "current approved" prior to the word "version"*

Justification Text:

Changed to reflect Rickenbaugh comment. Adds notion of current approved version.

Requirement ID

P3.1.5

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Multiple versions

Requirement Text:

ACMS shall accommodate multiple versions of a part, component, or assembly.

Resolution Text:

Justification Text:

Requirement ID

P3.1.6

Source 1: PDM Capability Framework   **Source 2:** \<null\>

Source 1 ID: \<null\>   **Source 2 ID:** \<null\>

Paragraph #: \<null\>   **Paragraph #:** \<null\>

Note: CIMData PDM Buyer's Guid   **Note:** \<null\>

Category:

Effectivity specification & maintenance

Requirement Text:

ACMS shall provide the ability to specify and maintain information on when a part version is valid for use in assembling a particular version of a product.

Resolution Text:

ACMS shall provide the ability to specify and maintain information on when a part version is valid for use in assembling a particular configuration of a product.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the ability to specify and maintain information on when a part version is valid for use in assembling a particular configuration of a product.*

Justification Text:

Change to reflect Booker comment. Changes from "version of a product" to "configuration of a product."

Requirement ID

P3.1.7

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	CIMData PDM Buyer's Guid	**Note:**	<null>

Category:

Multiple effectivity baselines

Requirement Text:

ACMS shall support multiple effectivity schemes within a product structure to include specifying effectivity by serial number, production date, or lot.

Resolution Text:

ACMS shall support multiple baselines within a product structure and be able to specify the effectivity of the baseline by serial number, production date, matched sets, and lot.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Category - change to: Multiple effectivity baselines Description - change to: ACMS shall support multiple baselines within a product structure to include specifying effectivity by serial number, production date, lot, etc.*
PM EDMS	J. Rickenbaugh	*Add "matched sets" as method of specifying effectivity.*

Justification Text:

Changed to reflect Booker and Rickenbaugh comments. Requirement now says ACMS must support multiple baselines with different effectivity schemes. Also added "matched sets" as an additional effectivity scheme. Note: including "etc." in the requirement is not very specific.

Requirement ID

P3.1.8

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Substitute or option specification

Requirement Text:

ACMS shall provide the ability to identify part options (alternative or substitute parts) for a part, component, or assembly.

Resolution Text:

ACMS shall provide the ability to identify part options (alternate or substitute parts) for a part, component, or assembly.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the ability to identify part options (alternate or substitute parts) for …..*

Justification Text:

Changed to reflect Booker comment. Replaces "alternative" with "alternate."

Requirement ID

P3.1.9

Source 1:	PDM Capability Framework
Source 1 ID:	\<null\>
Paragraph #:	\<null\>
Note:	CIMData PDM Buyer's Guid

Source 2:	\<null\>
Source 2 ID:	\<null\>
Paragraph #:	\<null\>
Note:	\<null\>

Category:

Product structure element maintenance

Requirement Text:

ACMS shall allow adding or deleting specific parts or components in an assembly or product structure.

Resolution Text:

ACMS shall allow adding, deleting, or replacing specific parts or components in an assembly or product structure.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Description - change to: ACMS shall allow adding, deleting, or replacing specific parts or components in an assembly or product structure.*

Justification Text:

Change to reflect Booker comment. Adds the notion of "replacing" parts.

Requirement ID

P3.2.1

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

Product structure navigation

Requirement Text:

ACMS shall provide the ability to navigate through an on-screen graphical representation of the product structure or configuration in order to locate a specific item.

Resolution Text:

Requirement has been deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - moved to P1.5.2.1.*

Justification Text:

Deleted. P1.5.2.1 has been changed to include this requirement.

Requirement ID

P3.2.2

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Where-used locating

Requirement Text:

ACMS shall provide the ability to find where a part is used in this or other assemblies or products.

Resolution Text:

ACMS shall provide the ability to find where a part is used in this or other assemblies, products, weapon systems, or configuration items (CIs).

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the ability to find where a part is used in this or other assemblies or products or weapon systems or configuration items (CIs).*

Justification Text:

Changed to reflect Booker comment. expands where-used notion to include products, weapon systems, or configuration items (CIs).

Requirement ID

P3.2.3

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Assembly parts locating

Requirement Text:

ACMS shall provide the ability to determine what other parts are used in a given assembly.

Resolution Text:

ACMS shall provide the ability to determine what parts are used in a given assembly.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the ability to determine what parts are used in a given assembly.*

Justification Text:

Changed to reflect Booker comment. Drops "other."

Requirement ID

P3.3.1

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Multiple product structure views

Requirement Text:

ACMS shall provide the ability to develop, display, and print various views of a product structure. Example views include a designers view, a manufacturers view, and a program manager's view.

Resolution Text:

Justification Text:

Requirement ID

P3.3.2

Source 1: PDM Capability Framework | **Source 2:** <null>

Source 1 ID: <null> | **Source 2 ID:** <null>

Paragraph #: <null> | **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid | **Note:** <null>

Category:

Multiple product structure reports

Requirement Text:

ACMS shall provide the ability to print various product structure reports. Example reports include Assembly Parts List Report, Indented Bill of Material Report, Where-Used Parts List Report, Part Information Report, Part Revision History Report, Part Vendor Relationships Reports, and Part Family Relationships Report.

Resolution Text:

ACMS shall provide the ability to print various product structure reports.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - Remove the second sentence.*

Justification Text:

Changed to reflect Booker comment. Note: Comments regarding the lack of specificity in specifying reqports were made against the CONOPS. The ACMS Task Force should strive for consensus on this change.

Requirement ID

P3.4

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Product structure authorizations

Requirement Text:

ACMS shall provide the ability to specify authorizations for accessing, creating, and modifying product structures.

Resolution Text:

ACMS shall provide the ability to specify authorizations for accessing, creating, and modifying product structures.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete this requirement it should already be covered under System Administration/Userauthorization management.*

Justification Text:

No change. The ability to configuration manage the actual product structures (as opposed to a document that describes the product structure) requires the ability to control access to and the ability to create or change the product structure. This is a new concept to the Army and needs to be explicitly stated. While the existing draft system administration requirements deal with restrictions by user, group, and role, they do not explicitly describe restrictions on product structure access, creation, and updates.

Requirement ID

P4.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Work breakdown structure creation & maintenance

Requirement Text:

ACMS shall provide for the development and maintenance of a project work breakdown structure (WBS) and allow users to relate ACMS controlled items and product structures to the WBS tasks.

Resolution Text:

ACMS shall provide the ability to develop and maintain a project work breakdown structure (WBS) and allow users to relate ACMS controlled data and product structures to the WBS tasks.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*Need to indicate that WBS is applicable only to contract related cost and schedule.*

Justification Text:

Changed to clean-up language and clarify, but intent of the specific comment is not understood, nor is it reflected in the change.

Requirement ID

P4.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Schedule development & progress monitoring

Requirement Text:

ACMS shall provide the ability to establish schedules for WBS tasks and determine the status of tasks as well as the status of ACMS controlled items associated with the tasks.

Resolution Text:

Justification Text:

Requirement ID

P4.3

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: CIMData PDM Buyer's Guid

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Resource assignment & tracking

Requirement Text:

ACMS shall provide the ability to assign resources to tasks and track the expenditure of those resources.

Resolution Text:

Justification Text:

Requirement ID

P5.1

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

General message exchange

Requirement Text:

The ACMS shall provide for the ad hoc exchange of information electronically. This can be accomplished either with an embedded e-mail capability or via an interface with the following e-mail systems: TBD.

Resolution Text:

The ACMS shall provide for the exchange of information electronically. This can be accomplished either with an embedded e-mail capability or via an interface with the following e-mail systems: TBD.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: The ACMS shall provide for the exchange of information . . .*
PM EDMS	J. Rickenbaugh	*This should be wrapped up under workflow. A separate E mail is not necessary.*

Justification Text:

Changed to reflect Booker comment. Drops the limitation of "ad hoc." Regarding Rickenbaugh's comment, workflow management uses communications and messaging services to distribute workflow tasks, notifications, and data. It is not intended that this be an email capability distinct from the workflow's email capability.

Requirement ID

P5.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Message routing

Requirement Text:

ACMS shall be able to route e-mail messages to multiple destinations.

Resolution Text:

ACMS shall be able to route e-mail messages to multiple destinations.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*This should be wrapped up under workflow. A separate E mail is not necessary.*

Justification Text:

No change. See Justification for P5.1. Rickenbaugh's comment was a general one against the whole of P5.

Requirement ID

P5.3

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Automatic notification triggering

Requirement Text:

The ACMS shall provide the ability to automatically generate notification messages based upon event triggers.

Resolution Text:

The ACMS shall provide the ability to automatically generate notification messages based upon event triggers.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*This should be wrapped up under workflow. A separate E mail is not necessary.*

Justification Text:

No change. See Justification for P5.1. Rickenbaugh's comment was a general one against the whole of P5.

Requirement ID

P5.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Message management

Requirement Text:

The ACMS shall provide the ability to manage messages by providing capabilities such as in-boxes, out-boxes, message prioritization, and message binning (folders), archiving, and deletion.

Resolution Text:

The ACMS shall provide the ability to manage messages by providing capabilities such as in-boxes, out-boxes, message prioritization, and message binning (folders), archiving, and deletion.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Is it intended that the ACMS should subsume the e-mail system? If not, this should be covered in an appropriate interface.*
PM EDMS	J. Rickenbaugh	*This should be wrapped up under workflow. A separate E mail is not necessary.*

Justification Text:

No change. It is not our intent to say whether ACMS will subsume the existing email system(s). That is an implementation issue. Some PDM systems have their own email capability, others rely on the existing email capability of the enterprise. We are saying that whatever email system is part of or supports ACMS needs to provide in-boxes, out-boxes, message prioritization, and message binning (folders), archiving, and deletion. Regarding Rickenbauh's comment, see Justification for P5.1. Rickenbaugh's comment was a general one against the whole of P5.

Requirement ID

P6.1.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

File copy or movement on request

Requirement Text:

The ACMS shall provide the ability to copy or move files from secure data storage to a user's application workspace in response to a user request.

Resolution Text:

Delete requirement.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P1.3.7.1.*
PM EDMS	J. Rickenbaugh	*Indicates "copy or move". P1.3.7 cites "moving". Appears it should be "copy and/or move."*

Justification Text:

Requirement deleted. The comment correctly recognizes the overlap with P1.3.7.1.

Requirement ID

P6.1.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

File copy or movement in response to an application

Requirement Text:

The ACMS shall provide the ability to copy or move files from secure data storage to a user's application workspace based upon a request from the following applications: TBD

Resolution Text:

The ACMS shall provide the ability to copy or move files from secure data storage to a user's application workspace based upon a request from the following applications: TBD

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P1.3.7.1*

Justification Text:

No change. Although P1.3.7.1 does not specify who or what is checking out the data, it is important that the ACMS Performance Specification identify somewhere what external applications will be retrieving data from ACMS. This requirement has been created as a placeholder for that information.

Requirement ID

P6.1.3

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

File copy or movement in response to an event trigger

Requirement Text:

The ACMS shall provide the ability to copy or move files from secure data storage to a user's application workspace in response to a pre-defined event trigger or workflow prompt.

Resolution Text:

Delete requirement.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P1.3.7.1*

Justification Text:

Requirement deleted. This requirement overlaps with P2.2, 2.3, and 2.4. Note, however, that if the Army desires ACMS to copy files from one location to another in response to non-workflow related event triggers (e.g., a change in file status), then the first part of this requirement needs to be reinstated.

Requirement ID

P6.1.4

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

File translation scheduling or initiation

Requirement Text:

The ACMS shall provide the ability to schedule and route files to appropriate file translators, apply default settings for translations, initiate the translation, and route the output file to the user.

Resolution Text:

Justification Text:

Requirement ID

P6.1.5

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Electronic systems interfacing

Requirement Text:

The ACMS shall provide the ability to exchange data with the following existing repository, PDM, configuration management, and CITIS systems: TBD.

Resolution Text:

The ACMS shall provide the ability to exchange data with the following existing repository, PDM, configuration management, and CITIS systems: TBD.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - change to: The ACMS shall provide the ability to exchange data with JEDMICS and other repositories, PDM systems, configuration management systems, and CITIS systems.*

Justification Text:

No change. This requirement has been created as a placeholder for explicitly identifying what systems need to exchange data with ACMS. If the ACMS Task Forces decides to generalize this requirement as the comment suggests, then the change will be made.

Requirement ID

P6.1.6

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Data transport transaction recording

Requirement Text:

The ACMS shall provide for recording information about the data transport transaction within ACMS. For example, ACMS should record the time, initiator, and recipient of the transaction.

Resolution Text:

Justification Text:

Requirement ID

P6.2.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Automatic translator application in response to triggers

Requirement Text:

The ACMS shall provide for automatic translation of files to pre-specified formats in response to event triggers or workflow prompts.

Resolution Text:

Justification Text:

Requirement ID

P6.2.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Translator application in response to user requests

Requirement Text:

The ACMS shall provide for file translation to user specified formats in response to user requests.

Resolution Text:

As a future need, ACMS will include a set of file translators that produce STEP and CALS compliant formats. When translation is necessary, ACMS will schedule and route files to appropriate file translators, apply default settings for translations, initiate the translation, and route the output file to the user.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*What does this mean?*

Justification Text:

Changed to clarify intent in response to Booker comment and made a "will" statement to reflect that this is a future requirement.

Requirement ID

P6.2.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

User modifiable default translation parameters

Requirement Text:

The ACMS shall provide default translation parameters (e.g., destination file location and name, data type, translation format, etc.) that may be modified by the user.

Resolution Text:

Justification Text:

Requirement ID

P6.2.4

Source 1: PDM Capability Framework | **Source 2:** <null>

Source 1 ID: <null> | **Source 2 ID:** <null>

Paragraph #: <null> | **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid | **Note:** <null>

Category:

Translator list & format mapping

Requirement Text:

The ACMS shall provide a list of translators accessible via ACMS and the formats it accepts and creates.

Resolution Text:

Justification Text:

Requirement ID

P7.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Viewable image creation

Requirement Text:

ACMS shall support the creation and use of viewable images that employ one or more of the following viewing software: TBD.

Resolution Text:

Justification Text:

Requirement ID

P7.2

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: BDM

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Additional viewer packages

Requirement Text:

The ACMS shall support the integration of additional viewer packages beyond those originally specified.

Resolution Text:

Justification Text:

Requirement ID

P7.3

Source 1:	PDM Capability Framework
Source 1 ID:	\<null\>
Paragraph #:	\<null\>
Note:	CIMData PDM Buyer's Guid

Source 2:	\<null\>
Source 2 ID:	\<null\>
Paragraph #:	\<null\>
Note:	\<null\>

Category:

Viewable image control

Requirement Text:

The ACMS shall provide the capability of placing the viewable images under ACMS control (see Data Vaulting).

Resolution Text:

The ACMS shall provide the capability of placing the viewable images under ACMS control (see Data Vaulting).

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Delete this requirement.*

Justification Text:

No change. Many PDM systems have various ways of accomplishing this requirement. Why would the Army not want to control the viewable images?

Requirement ID

P7.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	CIMData PDM Buyer's Guid

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Viewable image red-line or mark-up & annotations

Requirement Text:

The ACMS shall provide the ability for multiple reviewers to red-line, mark-up, and provide annotations to viewable images.

Resolution Text:

Justification Text:

Requirement ID

P7.5

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Distinct red-line

Requirement Text:

ACMS shall ensure that individual reviewer red-lines and annotations are kept distinct.

Resolution Text:

ACMS shall ensure that individual reviewer red-lines and annotations are kept distinct.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	J. Rickenbaugh	*Need to add a requirement "ACMS will provide for a decision authority approval for all red lines prior to including in the file.*

Justification Text:

No change to this requirement, but consider adding the following requirement: "ACMS shall provide the capability for an authorized user to accept or reject individual reviewer red-lines and annotations. " Note: The ACMS Task Force needs to decide if this is a system requirement or a process requirement. Depending on one's perspective, this requirement may be infeasible. Most word processors can support this, but they typically are not considered part of the PDM system. It may be possible that some viewing/redlining applications are developing the ability to accept/reject redlines and annotations into a master overlay, but I doubt that the changes are then automatically incorporated into the source file. It also may be possible that CAD applications are providing redlining features with the ability to then adjudicate and incorporate changes, but again, I am not familiar with any that provide this capability.

Requirement ID

P7.6

Source 1: PDM Capability Framework

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Note: <null>

Category:

Red-lined, annotated, & edited image management

Requirement Text:

The ACMS shall provide the ability to place the red-lined, annotated, & edited viewable images under ACMS control (see Data Vaulting).

Resolution Text:

Justification Text:

Requirement ID

P7.7

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: ACMS CONOPS

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Print viewable images and redlines

Requirement Text:

ACMS shall allow the user to print viewable images and redlines.

Resolution Text:

Justification Text:

Requirement ID

P8.1

Source 1: PDM Capability Framework

Source 1 ID: <null>

Paragraph #: <null>

Note: CIMData PDM Buyer's Guid

Source 2: <null>

Source 2 ID: <null>

Paragraph #: <null>

Note: <null>

Category:

Metadata defaults

Requirement Text:

The ACMS shall provide the system administrator with the ability to establish and modify metadata defaults.

Resolution Text:

Justification Text:

Requirement ID

P8.10.1

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Establish security controls

Requirement Text:

The ACMS shall provide capabilities that enable the system administrator to establish security controls and monitor the system for security violations.

Resolution Text:

Justification Text:

Requirement ID

P8.10.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: Crusader Performance Spe   **Note:** <null>

Category:

Contamination control

Requirement Text:

ACMS shall provide controls to protect the system and data from contamination by unauthorized computer programs or data such as viruses.

Resolution Text:

Justification Text:

Requirement ID

P8.10.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: BDM **Note:** <null>

Category:

File name encryption

Requirement Text:

ACMS shall encrypt the names of file with restricted access to preclude accessing these files directly through the operating system without using the ACMS interface

Resolution Text:

Justification Text:

Requirement ID

P8.10.4

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Unauthorized access attempts

Requirement Text:

ACMS shall record unauthorized attempts to access ACMS data and shall deny ACMS use to users whose unauthorized attempts have reached the specified maximum threshold.

Resolution Text:

Justification Text:

Requirement ID

P8.11

Source 1:	EDMS PMO
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

System Performance Monitoring

Requirement Text:

The ACMS must provide the system administrator the ability to monitor system performance and usage.

Resolution Text:

The ACMS must provide the system administrator the ability to monitor system performance and usage.

Justification Text:

New requirement suggested by Booker.

Requirement ID

P8.2.1

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	Crusader Performance Spe

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

User access parameters

Requirement Text:

ACMS shall include the following access rule set parameters: information type, data release and baseline status levels, type of access, classification and sensitive data limitations, distribution limitations, maximum allowable number of unsuccessful or improper access attempts, and the authorized user's security clearance, organization, location, and ACMS access authorizations and profile.

Resolution Text:

ACMS shall include the following user access parameters: security clearance, ACMS access authorizations and profile, and MIL-STD-2549 user attributes.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Category - change to: User access parameters; Description - change to: ACMS shall include the following user access parameters: security clearance, ACMS access authorizations and profile, and MIL-STD-2549 user attributes.*
PM EDMS	J. Rickenbaugh	*If groups, P8.2.10 are acceptable, how do you get authorized user's security, etc.*

Justification Text:

Changed to reflect Booker's comment, however, we do not know what "MIL-STD-2549 user attributes" are. Also, we do not see any inconsistency between P8.2.1 and P8.2.10 ("authorized user's security clearance" vs. "user assignment to groups").

Requirement ID

P8.2.10

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: BDM **Note:** <null>

Category:

Assignment to groups

Requirement Text:

ACMS shall provide the capability to assign users to specific groups.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.11

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Modify group assignments

Requirement Text:

ACMS shall provide the capability to modify group assignments.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.12

Source 1: PDM Capability Framework　　**Source 2:** <null>

Source 1 ID: <null>　　**Source 2 ID:** <null>

Paragraph #: <null>　　**Paragraph #:** <null>

Note: BDM　　**Note:** <null>

Category:

Create, modify delete groups

Requirement Text:

ACMS shall provide the capability to create, modify, and delete groups.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restriction will be accomplished.

Requirement ID

P8.2.13

Source 1: PDM Capability Framework　　**Source 2:** <null>

Source 1 ID: <null>　　**Source 2 ID:** <null>

Paragraph #: <null>　　**Paragraph #:** <null>

Note: BDM　　**Note:** <null>

Category:

Restrict access by groups

Requirement Text:

ACMS shall provide the capability to restrict data access to users assigned to specific groups.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*
PM EDMS	J. Rickenbaugh	*Don't understand a user restriction requirement because he is assigned to a specific group.*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.14

Source 1: PDM Capability Framework   **Source 2:** \<null\>

Source 1 ID: \<null\>   **Source 2 ID:** \<null\>

Paragraph #: \<null\>   **Paragraph #:** \<null\>

Note: BDM   **Note:** \<null\>

Category:

Restrict access by specific users

Requirement Text:

ACMS shall provide the capability to restrict data access privileges to specific users. Example of access privileges include: view, modify, delete, and create.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.15

Source 1: EDMS PMO
Source 1 ID: <null>
Paragraph #: <null>
Note: <null>

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Assignment of user privileges

Requirement Text:

ACMS must provide the capability to assign user privileges utilizing roles, groups, and roles within groups.

Resolution Text:

ACMS must provide the capability to assign user privileges utilizing roles, groups, and roles within groups.

Justification Text:

New requirement suggested by Booker. Needs to be considered in conjunction with the revised P8.2.6. Both may not be necessary.

Requirement ID

P8.2.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Establish user information

Requirement Text:

The ACMS shall enable the system administrator to establish and modify read, write, copy, and modify permissions and rules for individual users, groups of users, or file types.

Resolution Text:

The ACMS shall enable the system administrator to establish and modify read, write, copy, and modify permissions and rules for individual users, groups of users, or file types.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	J. Rickenbaugh	*If groups are acceptable, need to give an example or define.*

Justification Text:

No change. This requirement establishes the system administrator as the individual who is authorized to create and modify access permissions and rules. The notion of group permissions and rules is a mechanism of permission management. It enables the system administrator to establish and modify permissions for collections of individuals without having to change the permissions one by one.

Requirement ID

P8.2.3

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: CMIS SRS

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Update/delete user information

Requirement Text:

ACMS shall enable the system administrator to update user information including permissions and rules and delete a user.

Resolution Text:

Justification Text:

Requirement ID

P8.2.4

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CMIS SRS   **Note:** <null>

Category:

Password entry

Requirement Text:

ACMS shall require the user to enter a password to access the system.

Resolution Text:

Justification Text:

Requirement ID

P8.2.5

Source 1:	PDM Capability Framework	**Source 2:**	<null>
Source 1 ID:	<null>	**Source 2 ID:**	<null>
Paragraph #:	<null>	**Paragraph #:**	<null>
Note:	CMIS SRS	**Note:**	<null>

Category:

Password modification

Requirement Text:

ACMS shall the capability for the user to change a his or her password.

Resolution Text:

ACMS shall provide the capability for the user to change a his or her password.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Description - change to: ACMS shall provide the . . .*
PM EDMS	J. Rickenbaugh	*Add "provide" between the words "shall" and "the".*

Justification Text:

Changed to add missing word.

Requirement ID

P8.2.6

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	BDM

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Assignment to roles

Requirement Text:

ACMS shall provide the capability to assign users to specific roles.

Resolution Text:

ACMS shall provide the capability to restrict a user's access to data by user identity, assigned roles, and/or assigned groups.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Delete and replace with:1. ACMS shall provide the capability to create/modify/delete functional groups (e.g., weapon system).2. ACMS shall provide the capability to create/modify/delete roles within groups and assign specific access privileges (e.g., query, maintenance, ECP maintenance).3. ACMS shall provide the capability to assign users to roles within multiple groups (e.g., query in Project 1, data maintenance in Project 2, partial ECP maintenance (review) in Project 3.) . This assignment should automatically provide the user with the access privileges assigned to those roles without the need of assigning specific access privileges to each user.*

Justification Text:

Change to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.7

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: BDM **Note:** <null>

Category:

Modify role assignment

Requirement Text:

ACMS shall provide the capability to modify role assignments.

Resolution Text:

ACMS shall provide the capability to create and modify user identities, roles, and groups.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*
PM EDMS	J. Rickenbaugh	*Appears to be redundant with P8.2.8.*

Justification Text:

Changed to replace the create and modify portions of requirements P8.2.6 through P8.2.14. This requirement must be considered in conjunction with the new P8.2.6. Believe that the performance specification needs to require the ability to create and modify these access control mechanisms.

Requirement ID

P8.2.8

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Create, modify, delete roles

Requirement Text:

ACMS shall provide the capability to create, modify, and delete roles.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.2.9

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

Restrict access by roles

Requirement Text:

ACMS shall provide the capability to restrict data access to users assigned specific roles.

Resolution Text:

Requirement deleted.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Delete - same as P8.2.6*

Justification Text:

Delete this requirement. See P8.2.6 which is changed to eliminate implementation specific details. Both the draft requirements (P8.2.6 to 8.2.14) and the suggested alternative from Gayle Booker, presume an implementation solution. Upon reflection, this does not appear necessary. By requiring that data access be restricted by user, role, and/or group, it is left up to the vendor to suggest how this restiriction will be accomplished.

Requirement ID

P8.3

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: CIMData PDM Buyer's Guid

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Data distribution management

Requirement Text:

The ACMS shall enable the system administrator to maintain, coordinate, and synchronize a distributed data environment (multiple sites, multiple servers, multiple networks, multiple repositories, multiple PDM systems, etc.).

Resolution Text:

Justification Text:

Requirement ID

P8.4.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Archive & continuous transaction log

Requirement Text:

The ACMS shall provide the system administrator the ability to establish and maintain archives and backups.

Resolution Text:

ACMS shall provide the capability to establish and maintain continuous transaction logs, backups, and archives.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Category - change to: Archive and continuous transaction logging; Description - change to: The ACMS shall provide the ability to establish and maintain continuous transaction logs and archives.*

Justification Text:

Changed to reflect part of Booker's comment. Adds the notion of transaction logs. Question: Does the Army consider a transaction log to be a continuous record of transactions performed by the system where the record includes the type, date, and initiator of the transaction? Some individuals do not consider archives and backups as equivalent. In some systems, archives use a different compresion technique than backups. Also, archives tend to represent permanent records, often with long-term storage considerations.

Requirement ID

P8.4.2

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

System restore

Requirement Text:

ACMS shall provide the system administrator the ability to restore the system using backups.

Resolution Text:

ACMS shall provide the system administrator the ability to restore the system using backups in support of normal data protection operations and COOPs.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Category - change to: System Restore; Description - change to: ACMS shall provide the ability to restore the system using transaction logs and archives.*

Justification Text:

No change. If we retain the notion that there is a difference between backups and archives (see P8.4.1), then we need to reject Gayle's comment here.

Requirement ID

P8.4.3

Source 1: PDM Capability Framework　　**Source 2:** <null>

Source 1 ID: <null>　　**Source 2 ID:** <null>

Paragraph #: <null>　　**Paragraph #:** <null>

Note: Crusader Performance Spe　　**Note:** <null>

Category:

Contingency of Operations Plan (COOP)

Requirement Text:

ACMS shall provide the user with the capability to request that data be placed in and retrieved from off-line archival storage.

Resolution Text:

ACMS shall provide the capability to request that data be retrieved from off-line archival storage to support COOPs.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*Category - change to: Contingency of Operations Plan (COOP); Description - change to: ACMS shall provide the capability to request that data be placed in and retrieved from off-line archival storage to support the COOP requirement.*

Justification Text:

Changed to reflect most of Booker's comment. Adds the notion of a COOP. P8.4.1 covers the ability to place data in off-line archival storage.

Requirement ID

P8.5

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: BDM   **Note:** <null>

Category:

External systems interface management

Requirement Text:

The ACMS shall provide the system administrator with the ability to establish interfaces with the following systems: TBD

Resolution Text:

Justification Text:

Requirement ID

P8.6

Source 1: PDM Capability Framework
Source 1 ID: <null>
Paragraph #: <null>
Note: CIMData PDM Definition Br

Source 2: <null>
Source 2 ID: <null>
Paragraph #: <null>
Note: <null>

Category:

Administration interface layout tailoring

Requirement Text:

The ACMS shall provide the system administrator with the capability to customize the user interface.

Resolution Text:

Justification Text:

Requirement ID

P8.7

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Definition Br   **Note:** <null>

Category:

System message & terminology tailoring

Requirement Text:

The ACMS shall provide the system administrator with the capability to customize the system messages and terminology.

Resolution Text:

Justification Text:

Requirement ID

P8.8.1

Source 1: | PDM Capability Framework

Source 1 ID: | <null>

Paragraph #: | <null>

Note: | CIMData PDM Definition Br

Source 2: | <null>

Source 2 ID: | <null>

Paragraph #: | <null>

Note: | <null>

Category:

Application launching

Requirement Text:

The ACMS shall enable the system administrator to incorporate triggers that result in launching user applications based on events, user actions, or times.

Resolution Text:

Justification Text:

Requirement ID

P8.8.2

Source 1: PDM Capability Framework | **Source 2:** <null>

Source 1 ID: <null> | **Source 2 ID:** <null>

Paragraph #: <null> | **Paragraph #:** <null>

Note: BDM | **Note:** <null>

Category:

ACMS system function invoking

Requirement Text:

The ACMS shall provide to the system administrator the capability to include procedure calls in user applications that invoke selected ACMS system functions from the user application without requiring the user to exit his or her application. This could be done using a published ACMS API.

Resolution Text:

The ACMS shall provide to the system administrator the capability to include procedure calls in user applications that invoke selected ACMS system functions from the user application without requiring the user to exit his or her application.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	*Description - Remove the last sentence.*

Justification Text:

Changed to reflect Booker comment.

Requirement ID

P8.8.3

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Definition Br   **Note:** <null>

Category:

Metadata sharing

Requirement Text:

The ACMS shall provide to the system administrator the capabilities that permit sharing of ACMS controlled metadata with other systems.

Resolution Text:

Justification Text:

Requirement ID

P8.9.1

Source 1: PDM Capability Framework | **Source 2:** <null>

Source 1 ID: <null> | **Source 2 ID:** <null>

Paragraph #: <null> | **Paragraph #:** <null>

Note: BDM | **Note:** <null>

Category:

Adding new functionality

Requirement Text:

The ACMS shall provide to the system administrator the capability to add new functionality to ACMS including defining new metadata elements and associating them with objects and defining queries and reports.

Resolution Text:

Justification Text:

Requirement ID

P8.9.2

Source 1:	PDM Capability Framework
Source 1 ID:	<null>
Paragraph #:	<null>
Note:	ACMS CONOPS

Source 2:	<null>
Source 2 ID:	<null>
Paragraph #:	<null>
Note:	<null>

Category:

Create display forms

Requirement Text:

ACMS shall allow the system administrator to create display forms for ACMS users. Examples include ECP evaluation, data check-in, and data release display forms.

Resolution Text:

Justification Text:

Requirement ID

P9.1

Source 1: PDM Capability Framework   **Source 2:** <null>

Source 1 ID: <null>   **Source 2 ID:** <null>

Paragraph #: <null>   **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid   **Note:** <null>

Category:

Performing an operation

Requirement Text:

The ACMS user interface will be easy to use in terms of the number of steps required to perform an operation, the order of steps, and the amount of automatically transferred information.

Resolution Text:

Justification Text:

Requirement ID

P9.2

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Learn and re-learn

Requirement Text:

The ACMS user interface will be easy to learn and re-learn.

Resolution Text:

Delete this requirement.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
TACOM (Warren)	Patricia Martinez	*DELETE: how can you measure this?*

Justification Text:

Deleted based on Martinez comment.

Requirement ID

P9.3

Source 1: PDM Capability Framework **Source 2:** <null>

Source 1 ID: <null> **Source 2 ID:** <null>

Paragraph #: <null> **Paragraph #:** <null>

Note: CIMData PDM Buyer's Guid **Note:** <null>

Category:

Customize/Tailor

Requirement Text:

The ACMS shall provide the ability to customize/tailor the user interface to meet user needs.

Resolution Text:

Deleted.

COMMENTS:

Major Support Command:	**Reviewer:**	**Comments:**
PM EDMS	Gayle Booker	*This requirement should be moved under P8 - System Administration.*

Justification Text:

Delete. Duplicate of P8.6.